

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

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02 FC:103	756.00 DP
03 FC:104	260.00 DP

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April 29, 1999

VIA HAND DELIVERY

Honorable Commissioner
of Patents and Trademarks
Washington, DC 20231

Re: U.S. Utility Patent Application
For: NOVEL MULTIFUNCTIONAL ADHESIN PROTEINS
AND THEIR DISPLAY IN MICROBIAL CELLS
Applicants: Mark Andrew SCHEMBRI, *et al.*
Based On: Provisional Application Serial Number 60/083,794
Filed May 1, 1998
Our Reference: 54259.000003

Dear Sirs:

Transmitted herewith for filing in the U.S. Patent and Trademark Office is a patent application of Mark Andrew SCHEMBRI, *et al.* entitled "Novel Multifunctional Adhesin Proteins And Their Display In Microbial Cells." The application includes forty-three (43) pages of specification, four (4) pages of claims (numbered 1-32), one (1) page of Abstract, and eight (8) pages of figures (Figs. 1-8).

Applicants claim the benefit of priority under 35 U.S.C. § 119(e) of U.S. Provisional Application Serial Number 60/083,794, filed May 1, 1998, entitled Novel Multifunctional Adhesin Proteins And Their Display In Microbial Cells, and the benefit of priority under 35 U.S.C. § 119(a)-(d) of application Serial No. PA 1998 00598, filed on April 30, 1998 in Denmark.

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The filing fee is calculated as follows and is based on the claims included in this application and the enclosed Preliminary Amendment:

Basic Filing Fee	\$ 760.00
Total Claims: 61	
Independent Claims (2)	\$ 0
Dependent Claims (59)	
(41 claims in excess of 20)	\$ 738.00
Multiple Dependency Claim Fee	<u>\$ 260 00</u>
Total Filing Fee:	\$1,788.00

Also enclosed are:

1. Preliminary Amendment;
2. Submission of Sequence Listing and Statement Under 37 C.F.R. § 1.821;
and
3. Information Disclosure Statement, PTO-1449 with 20 references.

The Applicants are:

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A check in the amount of \$1,788.00 is attached to cover the required fees. In the event of any variance between the amount enclosed and the Patent Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

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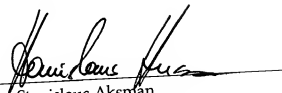
Please direct all communication concerning this application to:

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Respectfully submitted,

HUNTON & WILLIAMS

By:


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SA/ts

Enclosures